

Acquisition Reform Success Story

Reprocurement Spares Decision Assistant

Program Manager:
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Program Description

WR-ALC recognized the need for a consistent approach to identify candidates suitable for form-fit-function-interface (F³I) procurement strategies. In an effort to consider all factors in a manner that would lead to a high probability of success, an integrated product team from across the center was formed to identify these factors. Subsequently, the factors, and later, “triggers” were codified in an assistant tool available over the world-wide-web to all services to utilize. Additional utility was added through collection of key metric data to measure the effectiveness of the F³I process.

The tool is currently undergoing beta testing, but is available to anyone interested at the web site: web-tech.robins.af.mil/~f3i/main.htm. This program is gaining interest from not only Air Force entities, but also Navy, Army and Defense Logistics Agency (DLA).

How Streamlining Made a Difference

Through the standard approach to identification of candidates, fewer items should erroneously enter the F³I consideration path (potentially, a costly mistake), because all relevant factors will be considered. Additionally, manpower expenditure will be avoided in the collection of data for effectiveness studies.

Measure	From	To
Consideration of an F ³ I candidate	4-8 hours	15 minutes
	2-3 P.E.	1 P.E.

Bottom Line: This tool will result in a significant reduction of analysis time (doing it faster), and should result in only valid candidates entering consideration for F³I (doing it better and cheaper).